

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark O Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/06/2004

EXAMINER

Kenyon & Kenyon One Broadway New York, NY 10004 BOTTORFF, CHRISTOPHER

ART UNIT

PAPER NUMBER

3618

DATE MAILED: 12/06/2004

.[APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
)	09/669,771	09/26/2000	Kouichi Mizukami	10517/73	3237

TITLE OF INVENTION: ARRANGEMENT OF ELECTRICAL EQUIPMENTS IN MOTOR VEHICLE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	nonprovisional NO		\$0	\$1370	03/07/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

annronniate All further con	respondence including the F below or directed otherwise	Patent advance on	ders and notification	of maintenance fees v	ired). Blocks 1 through 5 sl vill be mailed to the current ; and/or (b) indicating a sepa	correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
	590 12/06/2004			have its own certificat	e of mailing or transmission.		
Kenyon & Kenyo One Broadway New York, NY 100				I hereby certify that the States Postal Service addressed to the Mai	rtificate of Mailing or Trans nis Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the d	g deposited with the United st class mail in an envelope above, or being facsimile	
					(1.00) 1.10 1.000, 0.11 1.11 1	(Depositor's name)	
						(Signature)	
	,					(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED INVE	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/669,771	09/26/2000		Kouichi Mizukar	ni	10517/73	3237	
FITLE OF INVENTION: A	RRANGEMENT OF ELECT	rical equipm	ENTS IN MOTOR V	EHICLE			
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370)	\$0	\$1370	03/07/2005	
EXAM	INER	ART UN	IT C	LASS-SUBCLASS]		
BOTTORFF, CHRISTOPHER 361			-	180-089100			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON			(1) the names of or agents OR, alte (2) the name of a registered attorne 2 registered paten listed, no name w	e names of up to 3 registered patent attorneys ents OR, alternatively, e name of a single firm (having as a member a ered attorneys or agent) and the names of up to stered patent attorneys or agents. If no name is a no name will be printed. TENT (print or type)			
PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNI	37 CFR 3.11. Completion of	of this form is NOT	Γ a substitute for filin	the patent. If an assign g an assignment. "Y and STATE OR CO	nee is identified below, the d	ocument has been filed for	
Please check the appropriate	assignee category or categor	ries (will not be pri	inted on the patent):	☐ Individual ☐ C	orporation or other private gro	oup entity Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s):				
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			Deposit Account Nu	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
_ ` '	(from status indicated above	,					
	MALL ENTITY status. See 3				LL ENTITY status. See 37 C		
NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the issumble ublication Fee (if required) words of the United States Pate	rill not be accepted int and Trademark	from anyone other to Office.	re-apply any previous han the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or th	tion identified above. ne assignee or other party in	
Authorized Signature				Date			
Typed or printed name				Registration	No		
This collection of information application. Confidentialistic that is application and the completed applies form and/or suggestions applies the confidential applications.	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. oplication form to the USPT(for reducing this burden, she in in 22313-1450, DO NOT	11. The information 122 and 37 CFR 1 0. Time will vary ould be sent to the	n is required to obtai 1.14. This collection depending upon the chief Information (n or retain a benefit by is estimated to take 12 individual case. Any co Officer, U.S. Patent and	the public which is to file (and minutes to complete, including the public of the amount of the trademark Office, U.S. Dep. S. S. D. TO: Commissioner	by the USPTO to process) ig gathering, preparing, and me you require to complete artment of Commerce, P.O.	

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/669,771	09/26/2000	Kouichi Mizukami	10517/73	3237
7590 12/06/2004			EXAM	INER
Kenyon & Kenyon			BOTTORFF, CI	HRISTOPHER
One Broadway New York, NY 100	04		ART UNIT	PAPER NUMBER
			3618	
			DATE MAILED: 12/06/2004	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

^fIf a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.